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PATENT: 06164 USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

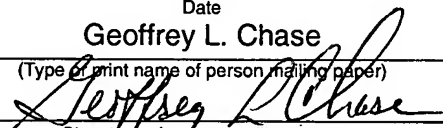
IN RE APPLI-  
CATION OF : Heather Bowen, et al

SERIAL NO. : 10/052,052 : GRP. ART UNIT: 1754

FILED : 01/17/2002 : EXAMINER:

FOR : Purification of Group IVb Metal Halides

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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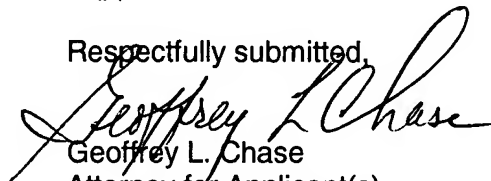
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UNDER 37 C.F.R. 1.97(c)

The information disclosure statement transmitted herewith is being filed **after** the period specified in § 1.97(b) but **before** the mailing date any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application.

Accompanying this transmittal is

- ☒ [X ] a statement as specified in 35 C.F.R. 1.97(e)  
or  
☐ [ ] the fee set forth in 37 C.F.R. 1.17(p).

Respectfully submitted,

  
Geoffrey L. Chase  
Attorney for Applicant(s)  
Registration No. 28,059

7201 Hamilton Boulevard  
Allentown, PA 18195-1501  
(610) 481-7265



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Sir:

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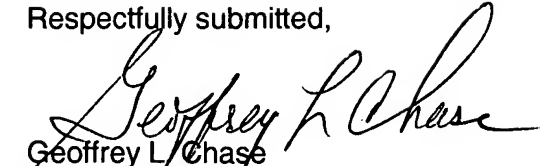
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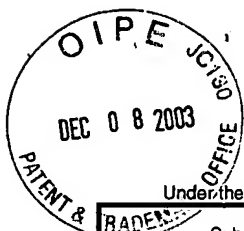
The person making this statement is the attorney/agent who signs below on the basis of the information:

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Respectfully submitted,

  
Geoffrey L. Chase  
Attorney for Applicant(s)  
Registration No. 28,059

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number		
			Filing Date		
			First Named Inventor	<b>Heather Bowen, et al</b>	
			Art Unit		
Examiner Name					
Sheet	<b>1</b>	of	<b>1</b>	Attorney Docket Number	<b>06164 USA</b>

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4731230	03/15/1988	Gunter Lailach, et al	
		US- 3871874	03/18/1975	Gerhard Winter	
		US- 3627481	12/14/1971	Giuseppe Sironi, et al	
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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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